

**FEE TRANSMITTAL**

Electronic Version

Stylesheet Version v08.0

**Title of  
Invention****APPARATUS FOR DETECTING PHYSICAL MARKS FROM WOBBLE SIGNAL  
AND METHOD THEREOF**

Application Number :

Date :

First Named Applicant: Pi-Hai Liu

Attorney Docket Number: 22171-00019-US1

Art Unit: N/A

Examiner : Not Yet Assigned

**TOTAL FEE AUTHORIZED \$ 2094**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	770	770
Subtotal For Basic Filing Fees: \$ 770			

**EXTRA CLAIM FEES**

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 77	57	1202	18	1026
Independent Claims : 6	3	1201	86	258
Subtotal For Extra Claims Fees: \$ 1284				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee		1	8021	40	40
Subtotal For Additional Fees: \$40					

**AUTHORIZED BILLING INFORMATION**

Deposit account number: 220185

Access Code \*\*\*\*

Deposit name: Connolly Bove Lodge &amp; Hutz LLP

Deposit authorized name: Larry J. Hume

Signature: /ljh/

Date (YYYYMMDD):

2004-08-13